





# CAT (AGRI) CULTURE

A QUARTERLY INSIGHT INTO CAT THENI

CHIEF PATRON: DR. K. BALARAMAN, CHAIRMAN

EDITOR:

Dr. K. Sivasubramaniam, Principal

ASSOCIATE:

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OCTOBER - DECEMBER 2021



#### CHAIRMAN'S PEN

CA7. Theni has always been in the forefront of imparting knowledge to enable aspiring agriprenuers. Several CA7ians have ventured into agri business and blossomed into job creators. This was the vision of this great institution which has provided a decade of service to both academically and culturally to students, farmers, and public in general. CA7. Theni is also the first private institution to acquire coveted ICAR Accreditation with a score of 3.24. This laudable achievement would not have been possible without the sincere efforts of all the staff and students. This Zuarterly News Letter provides a glimpse into the plethora of activities at CA7.

COVID delayed togetherness of people, but CAT has made the welcoming of new students like Celebration.

Glimpses of Orientation Day 3.12.21.















Chairman Dr.K.Balaraman inaugurated teh Crop production course for II year (2019) batch students who undertook Rice Crop production by transplanting Co51 in SRI and conventional method on 28.11.21 in 2.5Ac.

On 28.10.2021, Mr. A. Narayanamoorthy, District Employment Officer, Theni interacted with Final year students at CAT and discussed various avenues available to the youth of the nation after availing a standard degree.





Mrs.Muthulakshmi, Deputy Director of Agriculture (FTC & ATMA) gave students an insight on the functioning at ADA office as part of the ADA attachment in RAWE programme for the final year students on 24-12-2021.

Outdoor visit to the ADA office, Andipatti was organised by Dr. M. Jeyalakshmi on 30.12.2021 for the first-year students of our college to get informed of the project undertaken currently by the government department and some of the ATMA schemes by Mr. G. Rajasekar (ADA), Mr. L. Selvaraj (AO) and Mr. P. R. Vijayakumar (ATM).





Gentle lecture by Dr.Dandapani, Joint Director, DRDA on the schemes currently in action along with smooth interaction with the first year students of our college on the functioning of department and on general awareness on the happenings around us as part of the Extension course work on 24.12.2021.

Students undergoing Horticulture and Agro-Met courses visited Indian Institute of Solar Observatory and Horticulture Research station, Kodaikanal. They also farmers field at Thandikudi village in Kodaikanal on 17<sup>th</sup> and 18<sup>th</sup> of December. On the way they were hosted by Th.Ravichandran, Former Board Member, TNAU. Faculties from department of Agronomy, Horticulture and Agriculture engineering accompanied the students.





3rd year students were taken to Central Spices Board, Bodinayakannur as part of the course work by the faculty of Plant Protection Mr. S. Pitchaikumar, Mrs. Sneha R. Patil and Dr. R. Gopalakrishnan. They were briefed by Mr. S. Senthilkumaran, Senior Field Officer on the various pest and diseases affecting major spices and were able to witness cardamom auction process.

Bio control unit at Horticulture College and Research Institute, Periyakulam played host to to our students to understand the process of mass multiplication of bio control agents on 11.10.2021.. Dr. Senthil Raja, Faculty from the department of Plant Protection HC & RI, Periyakulam facilitated the visit.



A class on fire safety measures was demonstrated to the students by NSS Officers Dr. R. Elangovan and Mrs. E. Indumathi and even made the students perform certain practices as part of the NSS programme conducted within the premises of the college on 13.11.2021.





Cleaner You Cleaner Environment Cleaner Nation should be the motto to bring the youth of the nation in social work and here is the sample of it with our first-year students cleaning their own environment as part of the NSS programme on 20.11.2021.





On Agricultural Education Day (03.12.2021) to commemorate the birth anniversary of Dr. Rajendra Prasad, our first President and Union Minister for Agriculture, was introduced to government school students of A.Vadipatti. Dr. K.Sivasubramaniam, Principal and Dr.R. Balasubramanian welcomed the students and narrated the role of agriculture in society.





Rally to commemorate World Soil Day (05.12.2021) at Renganathapuram was organized by faculties of Department of Soil Science and Analytical Chemistry Dr. M. Manimaran and Dr. R. Elangovan on importance of healthy soil and to advocate for the sustainable management of soil resources.





Our students actively participated in "Declamation contest on patriotism and Nation building" as part of the Republic day celebration conducted by Nehru Yuva Kendra on 03.12.2021 at Theni.





Our Principal Dr. K. Sivasubramaniam interacted with the participants of Nehru Yuva Kendra contest to boost their morale and enthused them to bring home laurels in the ensuring contests. Staff Advisor Dr. M. Jeyalakshmi was present.







Being a enthusiastic sports person, beloved Chairman, Dr. K. Balaraman inaugrated the Kho Kho ground in the presence of Principal Dr. K. Sivasubramaniam and graced by Physical Education Faculties Dr. M. Anandhan and Mrs. A. Rajitha.









As part of the ongoing sports event, intra house tournaments were conducted for Kho Kho and Volleyball on 23-12-202. Tulip house emerged as winner in Kho Kho and Lotus house bagged the trophy for Volleyball.





Honey bee training was organized for Gullapuram farmers.







Integrated Pest Management discussion with the farmers of Rasingapuram village on crops like ragi, green gram, cotton, and coconut by our faculties Dr. R. Gopalakrishnan and Mr. T.Srinithan on 30.12.2021 along with the ADA personnel.



Farm school classes conducted by Dr. R. Gopalakrishnan to the farmers of Melachokkanathapuram and Thadamalainayaikanpatti village giving critical information regarding chillies, maize, sugarcane and brinjal on 16<sup>th</sup> and 17<sup>th</sup> of December, 2021.



As a part of private project conclusion, a farmers awareness gathering was organized at College of Agricultural Technology on 19<sup>th</sup> December 2021. Around 60 farmers from nearby villages actively participated in the meeting which was presided over by Dr. M. Manimaran.



Mr. A. Narayanamoorthy, District Employment Officer conducted MOCK interview for the candidates appearing for AO interview along with faculties Dr. S. J. Aruna and Dr. R. Surendar on 29.10.21.



Organized Medical Camp at adopted villages of UBA project namely Chandrapuram, Kullapuram, Marugalpatti, Pomminaickenpatti, Renganathapuram from 20-12-2021 to 24-12-2021 in which CAT Theni is one of the Participating Institute.



Mr. Sandeep Kannan, 2016 batch Alumni of CAT, Theni is a start-up entrepreneur of "Vyavasayi Bhoomi" hydroponics at Tirupati, AP. Our best wishes.

Source: Tirupati farmpreneur sows seeds of soil-less farming- The New Indian Express



Student Webinar on
Career Development
with the collaboration of
Kingmaker IAS
Academy, Chennai on
26-11-2021.



Mushroom production unit maintained by the faculties of department of plant protection namely Mr. S.
Pitchaikumar and Dr.
Mrs. Sneha R. Patil has shown promising results with ample production of oyster mushroom.



### Teachers as leaders getting things ahead of students to lead them



#### Teachers as learners

Events	Participants
Writeshop -2.0 'organised by MASU,TNAU	Dr. M. Manimaran, Dr. R. Elangovan,
(01.10.2021)	Dr. K. Deepa, Mrs. A. Narmatha
Webinar on "Enabling Food and Nutrition Security	Dr. S. J. Aruna, Dr. R. Surendar,
in Drylands" conducted by ICRISAT (19.10.2021)	Dr. M. Jeyalakshmi
Webinar on "Groundnut breeding at ICRISAT- 45 Years of Journey Touching 38 Countries" (17.10.2021)	Dr. M. KanimozhiMathivathana, Dr. R. Surendar
Online Workshop on Mass production of biocontrol agents for the management of plant diseases by SRM University (05. & 06.10.2021)	Dr. Sneha R. Patil, Mr. G. Duraisamy
Webinar on "Professional Development for Plant Science Enthusiasts" by Professor Fred A. Cholick, USA (26.10.2021)	Dr. R. Naveen
Webinar on "Global symposium on salt affected soil. (GSAS21)" conducted by FAO-UN. (20th, 21st& 22nd October 2021)	Mr. G. Duraisamy
Webinar on "Bio-inoculants in agriculture and aquaculture" conducted by Bharath university. (28.10.2021)	Mr. R. Janarthanan, Mr. G. Duraisamy
Online workshop 'Plant identification and herbarium methodology" Jointly organized By Botanical Survey of India and Central National Herbarium, Howrah and Bareilly College, Bareilly, (U.P.) NSS UNIT-I (BOYS). (29.10.2021)	Dr. R. Surendar
IoT Based Home Automation System using Proteus Simulation Software" organised by the Senthil Research Advocacy Forum, V.H.N. Senthikumara Nadar College, Virudhunagar. (11.10.2021)	Mr. R. Manikandaraja

Training on "Supply Chain Management in Organic Farming" in collaboration with MANAGE, Hyderabad (20–22. 10. 2021)	Mrs. A. Narmatha
Webinar on the topic "Jute and the world within" by ProfessorHaseena Khan, UGC Professor, Dept. of Biochemistry and Molecular Biology, University of Dhaka (20. 12. 2021)	Mr. G. Durqisamy, Dr. R. Surendar, Dr. R. Naveen
Online workshop on "GlobalTranascriptome data Analysis" organised by University of Agricultural Sciences, Centre for Next Generation Technologies (NGT) in Adaptive Agriculture(AA), Bangalore. (27 – 30. 12. 2021)	Dr. R. Naveen
Golden jubilee international conference on global perspective in crop protection for food security held at TNAU, Coimbatore. (8 <sup>th</sup> , 9 <sup>th</sup> and 10 <sup>th</sup> of December 2021)	Dr. Sneha R. Patil
International webinar on "Totally biodegradable biopolymer from jute as an alternate for plastic" conducted by bioingine.com. (13.12.2021)	Dr. R. Naveen, Mr. G. Duraisamy

## Our Brighest Stars



"Best article award" received for article,' Influence of Biofertilizer on the Growth and yield of Brinjal (Solanum melongena)',
AGRIGATE,8: 57-59 from the publishers



"Certificate of Excellence in Reviewing" for the article entitled
"EVALUATION OF ROCK PHOSPHATE ENRICHED COMPOST ON SOIL
NUTRIENT STATUS AFTER HARVEST OF FINGER MILLET-COWPEA
CROPPING SEQUENCE IN HIGH PHOSPHORUS SOILS OF CAUVERY
COMMAND AREA, KARNATAKA" for the Journal "International Journal
of Plant & Soil Science, Netherlands. Certificate No:
SDI/HQ/PR/Cert/77797/MMA.



















The Colourfulness brought by the students and the staffs on the occasion of Club inauguration and Freshers Orientation on 01.12.2021 to welcome the new patrons of various clubs and freshers needs no caption.



Food fest organised by the students of CAT on 22.12.2021 in the campus to know more about the food they are consuming on day to day basis and to pass on the information to peers adding taste and flavours to humdrum routine of CAT family.